EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------------|-------|--|--|---------------------|---------|---------------------|
| S40 | 576 | (average or mean) with (SNR or (signal near2 noise near ratio) or SNIR) with (variance or (standard adj deviation)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2009/01/27 12:23 |
| S39 | 671 | (average or mean) with (SNR or (signal with noise with ratio) or SNIR) with (variance or (standard adj deviation)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2009/01/27 12:23 |
| S42 | 16 | S40 S41 | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2009/01/27 12:24 |
| S41 | 15146 | (FDD or (frequency adj division adj duplexing)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2009/01/27 12:24 |
| S 43 | 8981 | (transmit\$3 near2 power) with first with second | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2009/01/27 13:00 |
| S44 | 9 | S40 S43 | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2009/01/27 13:01 |
| S 45 | 51 | ("5103459" "5199045" "5265119" "5297161" "5335249" "5345598").FN. OR ("5870393").URPN. | US-PGPUB; USPAT; USOCR | AND | ON | 2009/01/27 13:35 |
| S46 | 8 | ("20020057730" "5619524" "5659573" "6233230" "6347220" "6404803" "6526065" "6567466").PN. OR ("7023901").URPN. | US-PGPUB; USPAT; USOCR | AND | ON | 2009/01/27 18:50 |
| S48 | 46 | (average or mean) with (SNR or (signal near2 noise near ratio) or SNIR) with (variance or (standard adj deviation)) same (transmit\$3 near2 power) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2009/01/27 |

| S47 | 576 | (average or mean) with (SNR or (signal near2 noise near ratio) or SNI R) with (variance or (standard adj deviation)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | OX | 2009/01/27 19:13 |
|-----|-----|--|--|-----|----|---------------------|
| S50 | 2 | (average or mean) with (SNR or (signal near2 noise near ratio) or SNIP) with (variance or (standard adj deviation) same (coefficient near2 power) | US PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2009/01/27 19:17 |
| S49 | 1 | (average or mean) with (SNR or (signal near2 noise near ratio) or SNIR) with (variance or (standard adj deviation) same (compensat\$3 near2 power) | US PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2009/01/27 19:17 |
| S51 | 8 | ("5323331" "5867478" "6108374" "6456653" "6690680" "6747945").PN. OR ("7187646").URPN. | US-PGPUB; USPAT; USOCR | AND | ON | 2009/01/27 19:32 |
| S52 | 53 | (average or mean) with (SNR or (signal near2 noise near ratio) or SNIR) with (variance or (standard adj deviation)) with power | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2009/01/27 |
| S53 | 93 | (average or mean) with (SNR or (signal near2 noise near ratio) or SNIR) with (variance or (standard adj deviation)) with received | US PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2009/01/28 13:28 |
| S54 | 36 | ("5490168" "5734646" "5757813" "5930230" "5940439" "6031831" "6044083" "6097965").PN. OR ("6700881").URPN. | US-PGPUB; USPAT; USOCR | AND | ON | 2009/01/28 13:43 |

| S55 | 12 | ("20010017882" "5710758" "5745480" "5963867" "6034971" "6535723" "6597705" "6700881" "6741862" "6760576").PN. OR ("7046640").UPPN. | US-PGPUB; USPAT; USOCR | AND | ON | 2009/01/28 14:05 |
|------|----|--|--|-----|----|---------------------|
| S56 | 23 | ["20010036810" "20020012320" "20020013520" "200200155367" "20020055367" "20020055367" "20020055369" "20030067904" "20030165127" "5485486" "5682382" "5715526" "6157619" "6347220" "6393618" "6536619" "6587690" "6587690" "6437618" "6685333" "6785510" "6817619" "681 | US POPUB; USPAT; USOCR | AND | ON | 2009/01/28 14:19 |
| S57 | 5 | ("5777990" "5825807" "6400929" "6700881" "6775548").PN. OR ("7006483").URPN. | US-PGPUB; USPAT; USOCR | AND | ON | 2009/01/28 14:44 |
| S58 | 46 | (average or mean) with (SNR or SIR or (signal near2 noise near ratio) or SNIR) with (variance or (standard adj deviation)) same (transmit\$4 near2 power) | US-PCPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2009/01/28 14:47 |
| \$59 | 5 | (average or mean) with (SNR or SIR or (signal near2 noise near ratio) or SNI R) with (variance or (standard adj deviation)) and (determin\$3 near2 transmit\$4 near2 power) | US-PCPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2009/01/28 14:49 |

| S60 | 60 | (average or mean) with (SNR or SIR or (signal near2 noise near ratio) or SNIR) with (variance or (standard adj deviation)) and (close \$2 near2 loop\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2009/01/28 14:51 |
|-----|-----|--|--|-----|----|---------------------|
| S61 | 52 | ("4835790" "5524026").PN. OR ("6028894").URPN. | US-PGPUB; USPAT; USOCR | AND | ON | 2009/01/28 14:53 |
| S62 | 26 | (average or mean) with (SNR or SIR or (signal near2 noise near ratio) or SNIR) with (variance or (standard adj deviation)) and (transmit\$4 near2 power near2 control \$3) | US PCPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2009/01/28 15:05 |
| S63 | 162 | (average or mean) with (SNR or SR or (signal near2 noise near ratio) or SNIR) with (variance or (standard adj deviation)) and (transmit\$4 near2 power) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2009/01/28 15:43 |
| S64 | 48 | (average or mean) with (SNR or SR or (signal near2 noise near ratio) or SNIR) with (variance or (standard adj deviation)) and (transmit\$4 near2 power) and ofdm | US PCPUB; USPAT; EPO; JPO; DEFWENT | AND | OR | 2009/01/28 15:47 |
| S65 | 49 | (average or mean) with (SNR or SR or (signal near2 (noise or interference) near ratio) or SNIR) with (variance or (standard adj deviation)) and (transmit\$4 near2 power) and ofdm | US PCPUB; USPAT; EPO; JPO; DEPWENT | AND | ON | 2009/01/28 16:27 |
| S67 | 47 | S66 not S64 | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2009/01/28 16:28 |

| S66 | 95 | (average or mean) same (SNR or SIR or (signal near? (noise or interference) near ratio) or SNIF) same (variance or (standard adj deviation)) and (transmit\$4 near2 power) and ofdm | US PCPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2009/01/28 16:28 |
|-----|----|--|--|-----|----|---------------------|
| S68 | 22 | ("20020132600" "20030086514" "5351274" "5592490" "5642353" "5826658" "6298092" "6362781").FN. OR ("6862271").URPN. | US-PGPUB; USPAT; USOCR | AND | ON | 2009/01/28 20:27 |
| S69 | 5 | ("20040023004" "6862271" "7020482").PN. OR ("7242727").URPN. | US-PGPUB; USPAT; USOCR | AND | ON | 2009/01/28 20:37 |
| S70 | 34 | ("20020172269" "20030072397" "20030072397" "20030161282" "20030165187" "20040037218" "20040037218" "20040037218" "20040037256" "20040038579" "5936569" "6128276" "64393032" "652898" "6584302" "660446" "6665545" "6687492" "6748024" "6754286" "6754286" "6754286" "6714286" "6714286" "687392" "6748024" "7742892" "7194039" "7184992" "7194039" "7286669" NH. OR ("7385914"). URPN. | US-PGPUB; USPAT; USOCR | AND | ON | 2009/01/28 |

| _1 | 29 | ((average or mean) | US-PGPUB; | AND | ON | 2009/01/29 |
|----|----|-------------------------|--------------|-----|----|------------|
| | | near2 (SNR or SIR or | USPAT; EPO; | | | 07:19 |
| | | (signal near2 (noise or | JPO; DERWENT | | | |
| | | interference) near | | | | |
| | | ratio) or SNIR)) and | | | | |
| | | ((variance or (standard | | | | |
| | | adj deviation)) near2 | | | i. | |
| | | (SNR or SIR or (signal | | | | |
| | | near2 (noise or | | | | |
| | | interference) near | | | | |
| | | ratio) or SNIR)) and | | | | |
| | | (transmit\$4 near2 | | | | |
| | | power) and ofdm | | | l | |

1/29/2009 8:41:48 AM

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